



SirettaLINK & SL500 providing connectivity between equipment and office locations

SirettaLINK Management Portal



Corporate Server



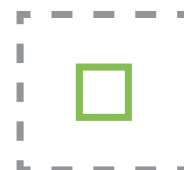
INTERNET



SirettaLINK SL500



End Application



End to end link managed by SirettaLINK

With more applications and remote equipment requiring connectivity, not all end users have the time, expertise or development resources to set up a reliable wireless connection, whilst focussing on their core business.

This is where the concept of SirettaLINK was born. SirettaLINK is a management portal that works with Siretta's SL500 intelligent "plug and play" modems. The SL500 modems connect to remote equipment straight 'out-of-the-box', via their RS232 serial port. The SL500 takes data presented on the serial port and sends this over a wireless connection to the user's central location.

All modem and application configuration can be done quickly and simply through the SirettaLINK Management Portal, and the best part is you will have immediate access to configuration settings, application reports and alerts wherever you go. Very little knowledge is required to setup and configure this managed solution.

#### SL500 Starter Kit Contents:



#### Ordering Information:

**SL500-LTEM (GL) Starter Kit** is Order Code 61163

**SL500-LTE1 (EU) Starter Kit** is Order Code 61164



## Applications:

**Fuel Tank Monitoring:** The SirettaLINK solution is used in pump automation and distribution control system projects where authorisation to distribute fuel / oil / electricity is required.

SirettaLINK enables remote access to equipment with a robust and reliable connection where device connectivity may be affected by the environments or operating conditions.

Remote Authentication | Payment Authorisation | Credit Card Processing | Delivery Amount | System Performance Statistics | Refuelling Alerts | System Use | Maintenance Alerts | Remote Control of Operating Schedule | Remote Trend Monitoring



**Factory Automation:** SirettaLINK is used in manufacturing to enable reporting of key parametric data and provide seamless integration with the existing plant production line infrastructure.

For example, SirettaLINK can be used in the manufacturing and curing of concrete slabs providing precise readings of temperature, offering predictions of compressive strength, contributing to a cost efficient production process.

Monitor Temperature and Strength Development | Alarm Triggers | Enhance Production and Quality | System Performance Statistics | Remote Control of Operating Schedule | Establish Calibration Data | Minimize Carbon Footprint



**Low Power Solar Monitoring:** The SirettaLINK low power intelligent modem solution is used in many applications which require long life on reduced power, such as solar panels or from running on batteries.

Device connectivity can be difficult to facilitate in rural areas due to the infrastructure, therefore using a low power intelligent solution will provide a reliable and stable connection.

Solar Power Farm | Rural Credit Card Processing | Environmental Monitoring | Ocean / Wave Monitoring | Remote Farming Installations | Island Communications | Connected Trailer Installations | Long Term Battery Powered Communication



**Electric Vehicle Charging:** The SirettaLINK solution is used in electric vehicle charging stations to provide a real time device status which can be used to authorise payments and initiate delivery of energy to a vehicle.

Device connectivity can be affected by the environment and operating conditions, however SirettaLINK provides a reliable and stable connection at all times.

Remote Authentication | Payment Authorisation | Credit Card Processing | Tariff Changes | System Performance Statistics | Low Energy Alerts | System Usage and Maintenance Alerts | Remote Control of Operating Schedule | Trend Monitoring



**Door Entry Systems:** SirettaLINK is used in remote door entry applications to authenticate users via a pin code entry mechanism or a more advanced system such as fingerprint recognition or Bluetooth phone authentication.

Once a user is authenticated, the system is able to securely grant access to building premises without the need for a manual key exchange or a lock and key entry.

Remote Access to Holiday Homes | Access to Mobile Resources such as Yachts | Remote Access for Cleaners | Update Access Rights in Real Time | Automatically Set Secret Keywords to Further Validate Users | Monitor Usage | Alarm Triggers

